

(FILE 'HOME' ENTERED AT 09:24:47 ON 07 JUL 2005)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE' ENTERED AT 09:25:02 ON 07 JUL 2005

L1 763502 S TRANSFORMATION OR TRANSFORM
L2 2311881 S FREQUENCY OR EFFICIENCY
L3 1355911 S COLI OR AGROBACTERIUM OR RHIZOBIUM OR SHIGELLA OR KLEBSIELLA
L4 1256 S L1 (S) L2 (S) L3
L5 559025 S GRAM NEGATIVE
L6 7 S L5 (S) L1 (S) L2
L7 1563048 S MUTANT OR MUTATION OR MUTAT?
L8 107 S L7 (S) L4
L9 43. DUPLICATE REMOVE L8 (64 DUPLICATES REMOVED)
L10 1 S L6 (S) L4

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| L1 | 431390 | transformation or transform | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/07 09:13 |
| L2 | 3377409 | frequency or efficiency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/07 09:13 |
| L3 | 49676 | I1 with I2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/07 09:13 |
| L4 | 375772 | bacteri\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/07 09:13 |
| L5 | 170606 | coli or agrobacterium or rhizobium or shigella or klebsiella or pseudomonas or salmonella | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/07 09:15 |
| L6 | 1156 | I5 with I3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/07 09:15 |
| L7 | 132105 | mutant or mutation or mutat\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/07 09:15 |
| L8 | 48 | I7 with I6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/07/07 09:19 |